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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/749,682	12/31/2003	Brian Andrew Phillips	2043.035US1	2158	
21186	7590 08/24/2006		EXAMINER		
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.			FADOK, MARK A		
P.O. BOX 2	938 DLIS, MN 55402		ART UNIT	PAPER NUMBER	
1/11/1/12/14	2213, 1111 23 102		3625		
			DATE MAILED: 08/24/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)				
		10/749,68	32	PHILLIPS ET AL.				
	Office Action Summary	Examiner		Art Unit				
_		Mark Fado	ok .	3625				
Period fo	The MAILING DATE of this communica r Reply	tion appears on the	cover sheet with the c	orrespondence address				
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR HEVER IS LONGER, FROM THE MAIL IS IN 1997. FROM THE MAIL IS IN 1997	LING DATE OF THAT CFR 1.136(a). In no ever cation. Dry period will apply and with the statute, cause the apply the statute, cause the apply and with the statute.	HIS COMMUNICATION ent, however, may a reply be tim Il expire SIX (6) MONTHS from lication to become ABANDONE!	. Note: The state of this communication (Communication) Output (Communication) Output (Communication)				
Status								
1)	Responsive to communication(s) filed of	on .						
	This action is FINAL . 2b)⊠ This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice	under Ex parte Qu	ayle, 1935 C.D. 11, 45	i3 O.G. 213.				
Dispositi	on of Claims							
4)🖂	Claim(s) 1-22 is/are pending in the app	lication.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	Claim(s) is/are allowed.							
6)□	Claim(s) is/are rejected.							
7)	Claim(s) is/are objected to.							
8)⊠	8) Claim(s) 1-22 are subject to restriction and/or election requirement.							
Applicati	on Papers							
9) 🔲 .	The specification is objected to by the E	Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the	e correction is require	ed if the drawing(s) is obj	ected to. See 37 CFR 1.121(d	i).			
11) 🗌	The oath or declaration is objected to by	y the Examiner. No	te the attached Office	Action or form PTO-152.				
Priority u	nder 35 U.S.C. § 119							
	Acknowledgment is made of a claim for ☐ All b)☐ Some * c)☐ None of:	foreign priority und	der 35 U.S.C. § 119(a)	-(d) or (f).				
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority do	cuments have bee	n received in Application	on No				
	3. Copies of the certified copies of t	•		ed in this National Stage				
	application from the International	•	` ''					
* 8	ee the attached detailed Office action for	or a list of the certi	fied copies not receive	d.				
AM-24	va)							
Attachment 1) Notice	• •		4) Diptorious Occurrence	(DTO 412)				
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO	-948)	4) Interview Summary Paper No(s)/Mail Da	nte				
3) 🔲 Inform	nation Disclosure Statement(s) (PTO-1449 or PTo- No(s)/Mail Date		5) Notice of Informal P 6) Other:	atent Application (PTO-152)				

Art Unit: 3625

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species:

IA - 1,7,8,11,16,18,19,14

IB - 1,10,11,16,21,14

IC - 1,2,3,4,5,7

ID - 1,2,6,7,8

IE - 1,12

IF - 1,3

IG - 14

IH - 15

IJ - 16,17,18,19,20

IK - 16,21

IL - 16,22

The species are independent or distinct because each species group contains features that are divergent and would cause additional searching.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, 1 and 16 generic.

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Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Mark Fadok** whose telephone number is **571.272.6755**. The examiner can normally be reached Monday thru Friday 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Jeffrey A. Smith** can be reached on **571.272.6763**.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, Va. 22313-1450

or faxed to:

Application/Control Number: 10/749,682

Art Unit: 3625

571-273-8300 [Official communications; including

After Final communications labeled

"Box AF"]

For general questions the receptionist can be reached at

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571.272.3600

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark Fadok

Primary Examiner